Commissioner for Patent O. Box 1450, Mail Stop Reissue Alexandria, VA 22313-1450 Atty. PDM Applicant(s): Shen et ai Docket No.: 011361.00064 US Patent No: 5,573,648 Issue Date: 11/12/96 US Reissue Patent Application No.: TBA US Reissue Filing Date: 07/17/03 Title: Gas Sensor Based on Protonic Conductive Membranes The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon: Transmittal Letter___ pages (in duplicate) _ Amendment/Response___ pages Specification ___ pages:
claims, ___ independent claims, ___ abstract
Drawings [] formal [] informal ___ sheets Petition for Extension (___ months) Preliminary Amendment __ pages Request for Corr. Filing Recpt X IDS 2 pages, PTO-1449 1 page, 1 reference
Declaration & POA [] signed [] unsigned pages _ Issue Fee (w/ PTOL-85B) Advance Order of ___ copies Small Entity Statement ___ pages **CPA Request** X Certificate of Express Mail 1 page Notice of Appeal & Fee Other Fee Enclosed: Debit Deposit Acct. No. 19-0733 for Exp. Mail Receipt No. _ EV323344909US Respectfully submitted, Client: Dura (11361) BANNER & WITCOFF, LTD. BEST AVAILABLE COPY Mailing Label Label 11-F June 2002 **EXPRESS** Post Office To Addressee Customer Copy Sir Label 11-F: June 200 MAIL Post Office To Addressee (II) 2nd Day 3nd Day 10 FROM: (PLEASE PRINT) COMMISSIONER FOR PATENTS PO BOX 1450 VA 22313-1450 BANNER & WITCOFF. MA 02109-1775 Moil Stop Ressuc FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com

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Alexandria, VA 22 Applicant(s): US Patent No: 5,	Shen et al	Docket No.: 011361.00064 Issue Date: 11/12/96 US Reissue Filing Date: 07/17/03
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Fee Enclosed:	Debit Deposit Acct. No. 19-	-0733 for AUG 0 7 2003
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 011361.00064)

Patentee:

Shen et al.

Assignee:

Atwood Mobile Products, Inc.

U.S. Patent No.:

5,573,648

Date Issued:

November 12, 1996

Application No.:

381,718

Date Filed:

January 31, 1995

Reissue Application No.:

TBA

Reissue Filing Date:

July 17, 2003

Title:

GAS SENSOR BASED ON PROTONIC CONDUCTIVE MEMBRANES

Mail Stop Reissue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAIL FOR REISSUE APPLICATION

Dear Sir:

"Express Mail" Label No.: EV323344909US

Date of Deposit: 1 August 2003

I hereby state that the following:

- (1) Information Disclosure Statement (2pgs);
- (2) PTO 1449 Form (1pg);
- (3) Copy of 1 citation; and
- (4) Return-Receipt Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Mail Stop Reissue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rachelle Chery

Signature of person mailing paper or fee

PATENT

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Mail Stop Reissue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56 and 1.97, applicant herewith submits the publication shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified reissue patent application. Publication was mentioned in PTO-Form 1449 filed on 25 July 2003 but copy of publication was not included.

REMARKS

In accordance with the provisions of 37 C.F.R. § 1.97, this statement is being filed (CHECK ONE):

- \mathbf{X} (1) within three (3) months of the Filing Date or before the mailing date of the First Office Action on the merits; or
- **(2)** after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and the requisite Certification or fee under Rule 1.17(p), namely \$180.00, is included herein; or

SIDS - Page 2 Reissue Application of U.S. 5,573,648 (3) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and the requisite Certification, petition, and petition fee are included herein. It is respectfully requested that citation shown on the attached form PTO-1449 be made of record in this application. Copy of this citation (CHECK ONE): is enclosed herewith; or

Early examination and allowance of the present application are respectfully solicited.

are in the file of related application Serial No. 00/000,000, filed

FEE AUTHORIZATION

X

The Commissioner is hereby authorized to charge any fee associated with this document to Deposit Account No. 19-0733. Any overpayments should be credited to same Deposit Account.

Respectfully submitted,

, and are thus not being resubmitted herein.

Peter D. McDermott (Reg. No. 29,411)

Attorney for Applicants Banner & Witcoff, LTD. 28 State St. - 28th Floor Boston, MA 02109

Phone: 617.720.9600 Fax: 617.720.9601

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USPTO Form 144 9		U.S. Department of Commerce Patent and Trademark Office	1361.00064	Serial No. Reissue of 5,573,648					
INFORMATION DISCLOSURE CITATIO Sheet 1 of 1				Applicants: Shen et al.					
			CHATION	Issue Date: November 12, 1996			Group:		
			U.S. PATENT	DOCUMENTS					
Examiner Initial		Patent No.	Date.	Name	Class	Subclass	Filing Date (if appropriate)		
	<u> </u>		FOREIGN PATE	NT DOCUMENTS					
Examiner Initial	Document 1	Document No.	Date	Country	Class	Subclass	Translation		
		:		·			YES	NO	
	.1	OTHER D	OCUMENTS (including A	uthor, Title, Date, Pertinen	t Pages, etc.)				
		"Liquid Electrolyte Fu Gas Sensing; by P.T. M Harwell; Adam Hilger	el Cells"; by B.S. Hobbs, Moseley, J.O.W. Norris and ; 1991 pgs. 161-188	A.D.S. Tantram and R. C d D.E. Williams; Materia	han-Henry; Te Is and Manufa	chniques and cturing Techr	Mechani nology Di	sms in vision,	
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			citation is in conformance with MP		n if not in conform	ance and not cons	idered. Inclu	de copy of	